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DB 053337 (US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Shahram Mihan et al.

Serial No.: ~~10/507,514~~

Filed: September 13, 2004

For: **METHOD FOR THE OLIGOMERIZA-
TION OF OLEFINS USING A
CYCLOALKYLALKYL-SUBSTITUTED
TRIAZACYCLOHEXANE**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

February 14, 2005

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (b)

This Information Disclosure Statement is being filed before the first Office action on the merits.

The following documents were cited in the International Search Report (copy enclosed) and are included on Form PTO-1449: WO 00/58319; WO 00/34211; and R. D. Koehn et al., "Selective Trimerization of Alpha-Olefins of Chromium as Catalysts," Angewandte Chemie, International Edition, Verlag Chemie, Weinheim, DE, Vol. 39(23) p. 4337-4339 (4 December 2000). Copies of these references are not enclosed herewith inasmuch as copies of these documents have been sent by the International Bureau and received by the USPTO.

An English language counterpart is enclosed for German patent DE-A-3,007,725; namely US 4,404,344, which is included on Form PTO-1449.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any

overpayment thereto.

Respectfully submitted,

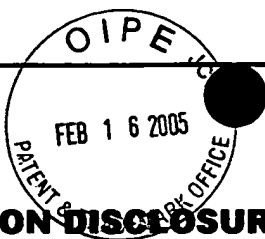
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I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on February 14, 2005.

James Ky
February 14, 2005
Date of Signature

Form PTO-1449



INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Document Number (optional)

DB 053337 (U)

Application Number

10/507,514

Applicant

Shahram Mihan et al.

Filing Date

September 13, 2004

GROUP ART UNIT

UNKNOWN

U. S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 4 0 4 3 4 4	09/13/83	Sinn et al.	526	16-	02/17/81

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 4 2 6 6 3 8	05/08/91	EP	C08F	4/602		
	0 4 6 8 5 3 7	01/29/92	EP	C08F	10/00		
	3 0 0 7 7 2 5	09/17/81	DE	C08F	10/00		
1	0 2 3 1 3 1 7	09/02/98	Japan	C08F	4/68		
	0 0 3 4 2 1 1	06/15/00	WO	C07C	2/32		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	W. A. Hermann et al., "Synthetic Methods of Organometallic and Inorganic Chemistry;" Volume 1, Literature, Laboratory Techniques and Common Starting Materials; <u>Thieme Medical Publishers, Inc.</u> , New York (1996 Georg Thieme Verlag, Rüdigerstrasse 14, D-70469 Stuttgart); Printed in Germany by Gutmann & Co GmbH, D-74388 Talheim
	Randolf D. Köhn et al., "Selective Trimerization of α -Olefins with Triazacyclohexane Complexes of Chromium as Catalysts;" <u>Angewandte Chemie, International Edition</u> , Verlag Chemie, Weinheim, Germany; Vol. 39(23), p. 4337-4339 (2000)

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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UNKNOWN

(Use several sheets if necessary)

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 0 5 8 3 1 9	10/05/00	WO	C07F	11/00		

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.